

IN THE SPECIFICATION

Please amend the paragraph beginning at page 170, line 9, as follows:

In a final reaction volume of 25 μ l, the protein kinase GSK3 β (h) (5-10mU) is incubated with 8 mM MOPS at a pH of 7.0, in 0.2 mM EDTA, as well as 20 μ M of the peptide YRRAAVPPSPSLSRHSSPHQS(p)EDEEE (SEQ ID NO.: 1; a phosphor GS2 peptide being the GSK3 ~~substrate~~ substrate in this assay), 10mM Mg Acetate and [γ -³³P-ATP] (Specific activity approx. 500cpm/pmol, concentration as required). The reaction is initiated by the addition of Mg²⁺ [γ -³³P-ATP]. The test compound according to formula I is used in concentrations of 100, 25, 5, 1.25, 0.315, 0.078, 0.0195, 0.0049, 0.012, 0.00031 μ M. After incubations for 40 minutes at room temperature, the reaction is stopped by the addition of 5 μ l of a 3% phosphoric acid solution. 10 μ l of the reaction is then spotted onto a P30 filtermat and washed three times for 5 minutes in 50mM phosphoric acid and once in methanol prior to drying and the degree of phosphorylation of the substrate is determined by scintillation counting.

Page 194, after the last line, beginning on a new page, please insert the attached Abstract.

Page 195 (Abstract), after the last line, beginning on a new page, please insert the attached Sequence Listing.